

# THE TIGER

September 4, 1975

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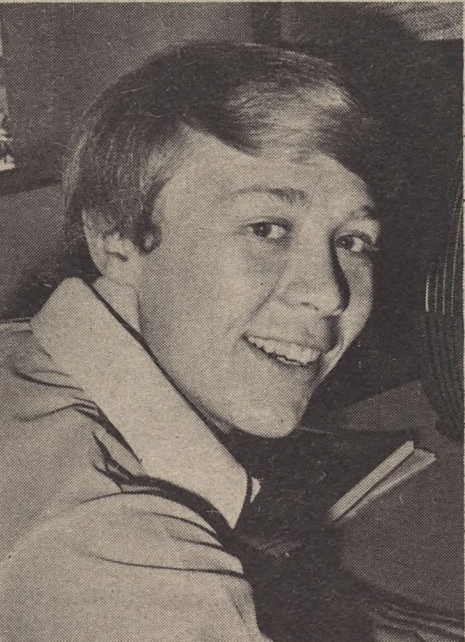
CLEMSON UNIVERSITY LIBRARY

## Student officials plan ways to serve students

by Jack A. McKenzie  
News Editor

With the 1975-76 academic year underway—meaning, of course the return to campus of the student body—Student Government leaders have begun the task of trying to develop plans and perform activities designed to meet the needs and demands of students.

According to the elected and appointed student officials, plans for this year have been discussed and debated for several months and now the goal for Student Government is the implementation of



FOSTER

Photos by Alexander

those plans.

There are three basic divisions which compose Student Government: the executive, legislative and judicial branches. In addition to the three branches, dorm councils also are involved in shaping the affairs of resident students. The specific functions and duties of each segment of Student Government are defined in the student body constitution and in the Acts of the Student Senate, both of which may be found in the Student Handbook.

Basically, however, the purpose of Student Government is to serve the student body. The Tiger discussed with several student leaders how the present student government will honor its purpose.

### Executive Branch

Reggie Foster, student body president, heads the executive branch of government. According to Foster, "The principle area of concern for the present administration is communication with the student body." He cited the hiring of a full-time Student Government secretary as one step that has been taken toward reaching the goal of better communications.

A second means by which Foster hopes

to improve the students' understanding of what Student Government is doing is the publication of a newsletter to be distributed periodically during the year.

Foster stated that he and his staff are also investigating ways to increase and improve student services. "One possibility is for Student Government to cooperate with the University Discount Service (UDS), a firm located in Columbia, and with area merchants in providing students with 'discount' cards which would entitle the students to reduced prices for purchases made at local stores," he said.

Emphasizing that the concept is still in the planning stage, Foster explained that the system would involve students buying a 'discount' card from the UDS during semester registration. The price of the card would be "relatively cheap," he noted, and would be honored by only those local merchants willing to participate in the plan.

"Another possibility is that of having ice machines made available to students," he commented. "Preferrably there'd be a machine located on each side of campus for the students' convenience," he added.

The president is joined in his concern for student services by Harold Price, vice president of the student body. "I think that both Reggie (Foster) and I agree that this year student services are the torch that we'd like to carry for students. The Department of Services has approximately \$22,000 of the students' money which should be put to use for the students. I don't see how we've let this money remain idle for so long," Price stated.

"I would like to see ice machines placed in the canteens, a Xerox machine for student use in the new Union building, a weekend travel agency established for homeward-bound students without cars and, perhaps, even a computer dating service," he explained.

Student demand for particular services will play a major role determining which services are provided, according to Price. "I think the students should have the most important say as to where and how their money is spent," he added.

The executive branch, Foster commented, is also concerned with serving commuting students. The president cited investigations being conducted into the possibility of constructing bulletin boards at "key locations" to keep commuters aware of campus activities. Also he would like to conduct periodic housing surveys in the Clemson area to inform students of available off-campus housing accommodations.

Foster is also interested in improving lighting on campus, "specifically in parking lots." He also stated he is looking into the possibility of providing an escort service to and from parking lots for women students.

Work begun last year concerning teacher evaluation booklets will continue this year, according to Foster. It will be under the leadership of Cecil Walker, chairman of the Executive Committee.

Continuing its investigation into the allocation of student funds will be the select committee established for that purpose last semester.

### Legislative Branch

With Student Senate elections scheduled for Tuesday, Sam Ingram, president of the Student Senate, is spending much of his time preparing for the opening session of what he called "the students' branch of government."

Ingram described the senate as being "at a crucial stage of development" and as being "an effective device through which to right the wrongs and protect what is good here at Clemson."

88 candidates will be vying for the 53 available seats in the senate and Ingram expects the winners of Tuesday's election to be "among the finest and best qualified persons ever selected to represent the student body." He feels that student confidence in the effectiveness of the senate has increased in recent months and noted, "It is time for senators to build upon



INGRAM

this confidence. If anything is accomplished, it will be done through the senate because the senate is the students' (continued to page nine)

## Buck Mickel chosen to join board of trustees

Buck Mickel of Greenville has been elected to fill a vacant position on the Clemson University Board of Trustees. The unanimous vote of the life members of the board was announced Friday by Frank J. Jervy, president pro-tem.

Mickel, a 49-year-old graduate of the Georgia Institute of Technology, succeeds the late Sen. Edgar A. Brown, who served as a member of the governing body for 41 years and as its president from 1966 to 1975.

Mickel began his career with Daniel International Corporation in 1947. He served as executive vice president and general manager, president, and has served as chairman since 1974.

"I am deeply honored to have the opportunity of serving Clemson University and to be a part of this dynamic institution's future," Mickel commented.

"To be asked to serve where Sen. Charles E. Daniel and Senator Edgar A. Brown served so long and with such dedication is an honor with personal meaning," he said.

The late Sen. Charles E. Daniel of Greenville, founder and president of Daniel International Corp., was a member of the Clemson board from 1949 to 1964.

"I am pleased to join a distinguished

group of friends, both on the board and at Clemson, who have succeeded in building excellence in higher education," Mickel said.

"Clemson President Robert C. Edwards and Capt. Frank Jervy are long-time friends who have given tirelessly of themselves to Clemson. I am proud to join them in their efforts and hope I can make a contribution," he concluded.

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## Government out of control

A basic criticism of student government is its lack of true authority. It is a point that can not be denied even by the most ardent champion of the student's right to elect student leaders. Student Body President Reggie Foster has contended for a long time that the very words "student government" are misnomers when taken literally.

And the president is right. Perhaps a better term would be "student lobby" or maybe "student interest group." At best, student government can hope to influence the things that happen here by offering sound and reasonable solutions to problems. At worst, it can hope to influence things by making so much noise that the administration decision makers are forced to at least recognize its presence. In either case, it's still a matter of influence rather than power or authority.

As gloomy as all this sounds, there are in some cases justifications for the arrangement. A university is, after all, a business. And in Clemson's case it is a State business. Financial affairs and other such matters which affect the success or failure of Clemson as an institution are better left to the folks in Sikes Hall than to the folks in Johnstone or Manning.

But here the justifications end. There are hundreds of decisions affecting the lives of students and the conduct of student government that rightfully belong to students and not to administrators.

To cite one example, last year the Student Senate passed a bill lowering the number of credit hours necessary for a student to qualify as a vice presidential candidate from 60 to 45. Like all other bills, regardless of content, the legislation went to Walter Cox, vice president for student affairs, for his signature, a requirement for any bill to become effective.

Cox refused to sign stating that he usually did not interfere with such matters, but that he had been advised by some student leaders that the Senate acted without really understanding what it was doing. The Senate at the following week's session promptly voted to return the bill without change to Cox.

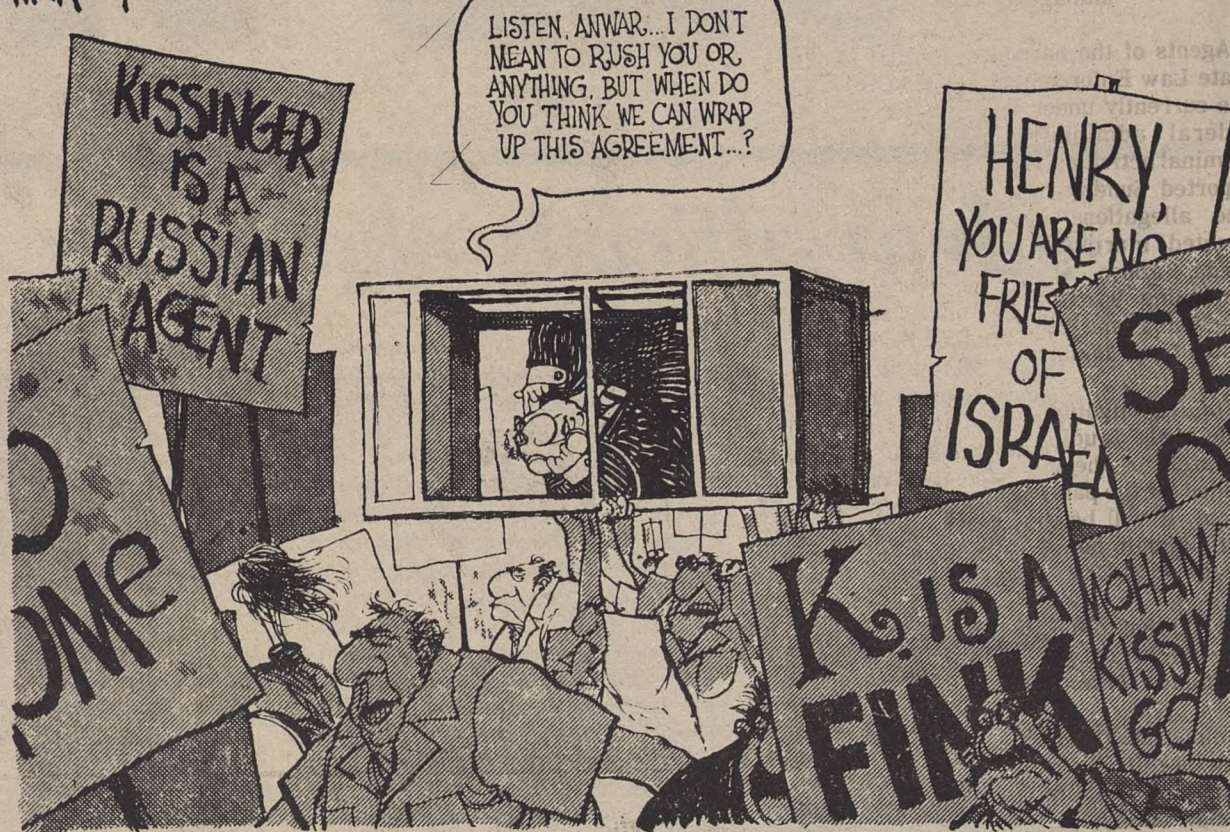
In this particular case, Cox acted upon the advice of student officials who happened to be opposed to the bill. He cannot be criticized too severely for following the advice of those students in responsible positions in student government.

But the fact remains the administration held—and still holds—absolute veto power over such decisions. There is completely no justification for this. If the Senate chooses to create a committee or abolish a title or change an office qualification, it does not tamper with the foundations of the University. It merely exercises control over student government, and if student government cannot control its own mechanics then it is indeed time to reevaluate the very existence of student government.

There is of course a catch. In order for student government to get control of itself, it must convince the administration that it can control itself. To do this, student leaders must prove themselves to be responsible and reasonable.

In short, student government leaders must use all their influence to gain an opportunity to become real student leaders.

THE CHAMPION NEWS LEADER © 1975 BY CHICAGO TRIBUNE



## Letters

### Foster explains band's absence

On behalf of student government, we would like to express our thanks to all students and organizations who participated in this year's Student Organization Night.

Participation is the key to a successful student government and this event was a step in that direction. We hope that all students were able to learn about the organizations of their choice. If not, we are now processing the student organization preference sheets. These may be turned in at the student government offices.

We would also like to apologize for the confusion brought about by the late appearance of the band. Due to a mistake by the booking agency, the band was unable to fulfill the contract. We hope that the student body was not completely disappointed or inconvenienced. Thank you for your patience.

Once again, we invite students to stop by our offices to voice their opinions, ideas, complaints, or suggestions.

Reggie Foster  
Student Body President

Harold Price  
Student Body Vice President

### Jeffords cites Price's work

Every year there are many activities sponsored on campus by various organizations. At each such activity, there is usually one person that does the majority of the work with little or no recognition. I, however, feel that in the case of Student Organizations Day, that we should give a special thanks to our vice president, Harold Price,

for his outstanding supervision and hard work.

Students do not realize the work that must go into the organizing of this type of activity. Letters have to be written to student organizations and articles placed in the *The Tiger* in an effort to attract participants. Preference sheets have to be distributed to the students to aid them in the understanding of their preferred organization.

When the day finally arrives, tables and platforms must be picked up from Littlejohn and taken to the site. Lots must be

marked off and assigned to each participating student organization.

When closing time arrives, all tables must be collected and returned. Not until late that night is the vice president able to relax. He can only hope that the day was a help to the students.

This is only a very small sample of the work that goes into Student Organizations Day. The vice president spends many hours planning and working. I feel we need to say thanks to Harold Price for a job well done.

Ken Jeffords

## THE TIGER

*"It is a shame, a scandal to civilized society, that part only of the citizens should be sent to colleges and universities, to learn to cheat the rest of their liberties."*

Robert Coram, 1791

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etc...

# Federal agencies investigating SLED activities

by Kerry Capps  
Managing Editor

Agents of the narcotics division of the State Law Enforcement Division (SLED) are currently under investigation by two federal administrations for alleged criminal activities, the Charlotte Observer reported Sunday in a copywrited story. The allegations include stealing confiscated marijuana, misuse of federal funds, abuse of police power, and smuggling boatloads and plane loads of marijuana and cocaine into the United States from Jamaica and South America.

The investigation will include the first wide-scale audit into the financial operation of the powerful state agency, headed for the past 19 years by Chief J. P. Strom. It will be the first wide-scale investigation to be conducted in the 28-year history of SLED.

In addition to the federal investigations, to be carried out by the Law Enforcement Assistance Administration (LEAA) and the U.S. Drug Enforcement Administration (DEA) — South Carolina Fifth Circuit Solicitor, James C. Anders of Columbia, stated intentions to convene a special session of the Richland County Grand Jury to determine whether SLED agents are linked to a large Columbia-based drug smuggling ring.

Anders told the Observer he believes the ring is financed by "a small group of well-known Columbia citizens."

The investigations of the SLED agents originated June 25 in a Columbia suburb when police stopped a car they said was weaving in the road.

The driver of the car was ex-SLED agent Albert A. Lawrence, who had been fired March 24 for undisclosed reasons. Passengers in the car were Ellis E. Gosnell, a SLED informant, and his girl friend.

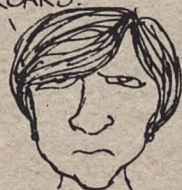
During a search of the car police found 19 pounds of marijuana, nine rifles — including two which were loaded — and a lighted marijuana cigarette. The next day a search of the car's trunk turned up a briefcase containing illegally-held SLED credentials in Lawrence's name as well as handwritten notes implicating Lawrence and other SLED agents of acts "ranging from stealing drugs from the SLED lab, to robbing and beating drug dealers and falsifying 'buy' money vouchers," the Observer said.

The notes were turned over to the

MY HUSBAND, WITHOUT TELLING ME, INVITES FOUR COUPLES TO DINNER. I COULD KILL HIM.



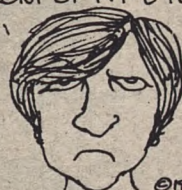
I TURN ON "FATHER KNOWS BEST" HIS YOUNGEST GIRL, OUT ON HER FIRST DATE, ISN'T HOME BY ELEVEN. ROBERT YOUNG IS SICK WITH WORRY. THE LAUGH TRACK ROARS.



I TURN ON "MAUDE" HER HUSBAND, WITHOUT TELLING HER INVITES FOUR COUPLES TO DINNER. THE LAUGH TRACK SCREAMS.



MY HUSBAND GETS CALLS FROM HIS COLLEGE SWEETHEART. MY SON WON'T GET A HAIRCUT, MY DAUGHTER WON'T CLEAN UP HER ROOM. I TURN ON TV. MY WHOLE LIFE IS IN FRONT OF MY EYES. IT'S A SITUATION COMEDY.



MY YOUNGEST GIRL, OUT ON HER FIRST DATE, ISN'T HOME BY ELEVEN. I'M SICK WITH WORRY. I COULD KILL HER.



THANK GOD FOR THE LAUGH TRACK.



HOW ELSE WOULD I KNOW THE PAIN IS FUNNY?

feiffer

federal officials, who then intensified investigations already in tiated concerning SLED.

"It just confirmed a lot of suspicions we've had for some time about what was going on down there," the Observer quoted one law enforcement officer as saying.

The LEAA investigation is looking primarily into the misuse of federal "buy" money, and will include an audit to determine if SLED has followed federal bookkeeping guidelines.

The DEA probe, the Observer reported, will include complaints that SLED agents have used excessive force in making arrests and that SLED has failed to coordinate their efforts with those of local law enforcement offices.

Meanwhile, in the time since Lawrence's arrest, SLED has fired one narcotics officer for stealing marijuana, fired another narcotics officer, suspended a third and transferred the head of the narcotics division to another job.

In addition SLED has transferred confiscated marijuana to a room equipped with a burglar alarm.

Strom told the Observer the dismissals and changes had nothing to do with the

federal investigations — and that they were not even related to each other.

## MIDEAST AGREEMENT REACHED

In an effort to finalize the Middle East settlement between Egypt and Israel, President Ford is preparing a massive campaign aimed at gaining support for a provision of the settlement requiring American involvement in a peace-keeping role.

The United States agreed to station up to 200 American civilian technicians to man electronic listening posts. The function of the technical crew will be to keep watch over Israeli and Egyptian forces on either side of the 25-mile United Nations buffer zone and to report on any aggressive or suspicious activity by either side.

Ford has said, however, he would prefer not to commit Americans to the area without prior approval by the Congress. He must now convince legislators that such a move is essential in establishing a lasting Middle East settlement.

Presidential press secretary Ron Nessen said Tuesday he feels the proposal will be able to gain the support of a majority of congressmen.

Such support may not come easy, however. Several law makers have already made statement in opposition to the use of Americans in a peace-keeping role, while others remain uncommitted until the plan is more fully explained.

Senate majority leader Mike Mansfield was one of those expressing opposition to the proposal. He said that a peace-keeping function should be performed by the United Nations and not solely by the United States.

He said that by sending the Americans to the Middle East, the U.S. would plant the seeds for direct American involvement in the dispute for the first time.

He cited the beginning of American involvement in Vietnam as an example of what might happen if first-hand American involvement in the Middle East is approved.

The agreement, which was negotiated by Secretary of State Henry Kissinger, calls for Israel to give up all but the eastern ends of the Gidi and Mitla passes in the Sinai along with an oil field captured in the 1967 war, in return for political concessions and an agreement from the Egyptians that they will not engage in war during the next three years.

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# THE TIGER

## Books...

# Rather's Palace Guard sets stage for Watergate

The Palace Guard by Dan Rather and Gary Paul Gates; Warner Paperback Library, \$1.95. This book is available from the Open Book, University Square Mall, Clemson.

By Kerry Capps  
Managing Editor

Someday an all-inclusive book will be written on Watergate — explaining from an historical perspective why it was possible for it to happen, now it happened, how it was uncovered and what long-range effects it had on American political history.

The Palace Guard, by CBS newsmen Dan Rather and Gary Paul Gates, is not a perfect account of Watergate. Contrary to the cover claim that "All the President's Men told you how Watergate happened — The Palace Guard tells you why." The book does not explain the 'why' of Watergate — nor, as the authors explain in an afterword to the paperback edition, does it even make that attempt.

What The Palace Guard does — and does better than any of the other books on Watergate which have been published during the last year — is set the first few formative years of the Nixon presidency into a perspective which can be related to the events which together are known as Watergate.

The most immediately surprising thing about the book is its overall tone.

One would expect a book written by Dan Rather about Richard Nixon to be more of a personal assault than an attempt to analyze the presidency (in light of the personal conflict between the two men which took place while Rather was a CBS White House correspondent.)

But Rather does not let himself fall into that trap. Instead he takes an almost sympathetic view of Richard Nixon as a victim of Watergate, while focusing the brunt



of his criticism on the men whom Nixon set up as his 'Palace Guard.'

The book deals with the way in which H.R. 'Bob' Haldeman and John Erlichman were able to by-pass the normal framework of the executive branch to create a

super-powerful White House office.

The Palace Guard's theme is that the White House office — headed and controlled by Haldeman and Erlichman — became so powerful and unrestrained that it turned into an uncontrollable monster — a separate entity which was consumed only with its own self-preservation efforts.

This attitude in turn led to a series of illegal activities — which necessitated further illegal activities as a coverup. According to Rather and Gates, the men in the White House saw themselves as the final authority; and anything necessary to protect that authority was carried out, usually without question.

The book is divided into three sections. The first concentrates on the first few months of the Nixon presidency. It shows how Nixon's attempt to cut his cabinet out of the executive decision-making process allowed Haldeman and Erlichman to take over powers normally exercised by a larger number of government administrators.

The second section, which makes up the major portion of the book, is an account of how Haldeman and Erlichman achieved the level of power which they held in the Nixon administration. It focuses on how their personalities helped to isolate the White House office, thus making it immune from the power-abuse restraints built into the system.

Rather and Gates point out that from the start Haldeman was the senior member of the partnership, while Erlichman often tagged along or imitated the actions and philosophies of Haldeman.

Haldeman, then, according to Rather and Gates, is the key to establishing the framework for Watergate. His job from the start was to manipulate the Nixon image — and to protect the President from outside forces which might disturb that image.

(continued to page eight)

## Tidbits & Acorns

by Matt Crawford

The Clemson University Music Department will open its Bicentennial season on Sept. 9 with a performance of John Philip Sousa's operetta "El Capitan." A cast of twelve local soloists will present the operetta, under the direction of John H. Butler.

The concert will be in Daniel Hall Auditorium at 8 p.m. Admission is free, but seating is limited to approximately 300.

A free poster describing the series of 17 concerts called "Music for the Bicentennial" is available from the music department office at 617 Strode Tower. It includes all the Concert Series programs, the Chamber Music Series, and a number of other special events.

### UNION EVENTS

#### FRIDAY

Movie: "Our Man Flint," YMCA theatre, 50 cents admission.

#### SATURDAY

Chattooga River tubing trip down section number 2 will leave from parking lot in front of Mell Hall at 9 a.m. and return by 7 p.m.

#### SUNDAY

Free cartoons: Woody Woodpecker, Inspector Willaby, Chilly Willy, Andy Panda, YMCA theatre, 8 p.m.

#### MONDAY

Movie: "The Conformist," 7 and 9 p.m., YMCA theatre, regular admission, through Wednesday.



### WEDNESDAY

The first installment of the "An Evening With South Carolina Film Makers" series — "An Evening With David Boatwright" — will be presented at 8 p.m. in the senate chambers of the new union building. Admission is free.

### THURSDAY

"Guitar" short course, 7-8 p.m., \$10; sign up at Union Information Desk.

Movie: "Cinderella Liberty," 6:50 and 9 p.m., YMCA theatre, 50 cents admission, through Saturday.

### CINEMA

#### CLEMSON

Astro III: "Jacqueline Susan's Once Is Not Enough"

The Clemson Theatre: "Sharks Treasure"

The Flock: ends tonight, "Lacombe and Lucien"

#### EASLEY

Mall Cinema 1: "The Return of the Pink Panther"

Mall Cinema 2: "The Trial of Billy Jack"

The Colony: "Jaws"

#### GREENVILLE

The Mall Cinema: "Bite the Bullet"

The Camelot One: "Rollerball"

The Camelot Two: ends tonight, "The Return of the Pink Panther"

The Flock: "And Now For Something Completely Different"

Astro 1: "Jaws"

Astro 2: "Nashville"



## ARTS / ENTERTAINMENT

## Sounds...

## Cowboy looks for own musical identity

by David Schipper

Cowboy, who appeared in Tillman Auditorium last Friday, is one group whose material has been overlooked. The original band got together in 1970 and put out two folk-rock albums, "Reach For The Sky" and "5'll Getcha Ten."

After the band broke up, Scott Boyer and Tommy Talton recorded an album called *Cowboy-Boyer & Talton*. Randall Bramblett, David Brown, and Bill Stewart joined up with Boyer and Talton as the Cowboy album was being finished.

All of the present members of Cowboy appeared with Greg Allman on his recent solo tour. They have also backed up several other Capricorn artists. Their sound has switched from pure folk-rock to a more electrical type of rock-and-roll.

An interview follows with Scott Boyer and Tommy Talton of Cowboy.

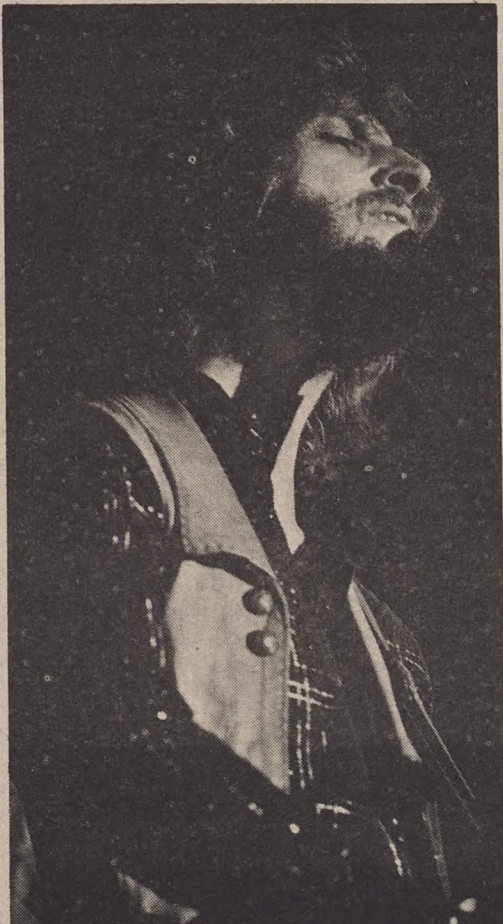
**TIGER:** What were you doing before Cowboy got together?

**BOYER:** I had a band with David (Brown) called The Bitter End which was around for four or five years. Then I went to folk music after that. I was just knockin' around doing nothin'. I've been sort of a part-time musician and part-time dealer. Then I met Tommy. He'd been with We The People. He wasn't doing anything right then. I really was itching to do something.

We already had contacts at Capricorn, so we got in touch with them and said we got a band together. Duane (Allman) and Johnny Sandlin came down and listened to us.

**TIGER:** How did you meet Tommy?

**BOYER:** I was living in Gainesville,



Boyer

Stevens

Fla., and a friend of mine from Orlando told me he had a guitar player who really writes good songs. So I went down there to listen to him. The vibes were great. We just got into it together.

**TIGER:** Why did the original band split?

**BOYER:** The original group disbanded because it was like a band of songwriters, not really a band of musicians. All of us were more into writing material than we

were into playing it. We decided to cool it because there wasn't anything happening for us. I could go on all night on how many things happened to the original arrangement. We were just disaster-prone.

Everything bad that could have happened did happen.

The record label was transferred right in the middle of the release of our album. Capricorn transferred from Atlantic to Warner Brothers so Atlantic didn't push our albums. We kept getting runarounds from everywhere.

They were putting us on tours with The Brothers. We were a laid-back band then — country music and folk songs, and we were playing with The Brothers. It was bad billing.

**TIGER:** How did the group get to where it is now?

**BOYER:** We put out these first two albums and then the group broke up. There was nothing happening then, and nobody knew who we were.

Then all of a sudden the record started catching on. People started going "Hey, there's a band called Cowboy." We decided to get a new group of people together. I felt kind of funny about calling it Cowboy because it wasn't the same band, but then in a way, a lot of the tunes and material were the same. Then it just kind of evolved into what it is now.

**TIGER:** What have you been doing the past few months?

**BOYER:** We haven't been doing too much performing in the past couple of months. We're rehearsing right now. We're preparing another album. I'm really looking forward to it. The band with these people has never cut an album. We've been together for two-and-a-half years. The album was made up of tracks that Tommy and I had cut with Chuck Leavell and a bunch of other people.

**TIGER:** How do you like the "heavier" type rock you play now as compared to the folk stuff you use to do?

**BOYER:** I like it. If you'll notice, I'm the one who sings all the country songs. But there's other good music around. I like it as long as it's played well. If it's good, it's good.

I really like a lot of the material around that Tommy writes, like the R & B and jazz-oriented rock-and-roll things.

**TIGER:** You played on the Gregg Allman tour last year. How did that go?

**BOYER:** That was the craziest thing I have ever been through in my life. I had never played with a string section, horn section and back-up vocalists before.

Three years ago I was singing folk songs in coffee houses — then all of a sudden I was set up on stage with a 37 piece orchestra. It was just real weird trying to get it all together. I would do it again if we get to cut an album first and do some stuff on our own.

**TIGER:** Do you like playing in front of small audiences?

**BOYER:** Yeah, because I can look at the people.

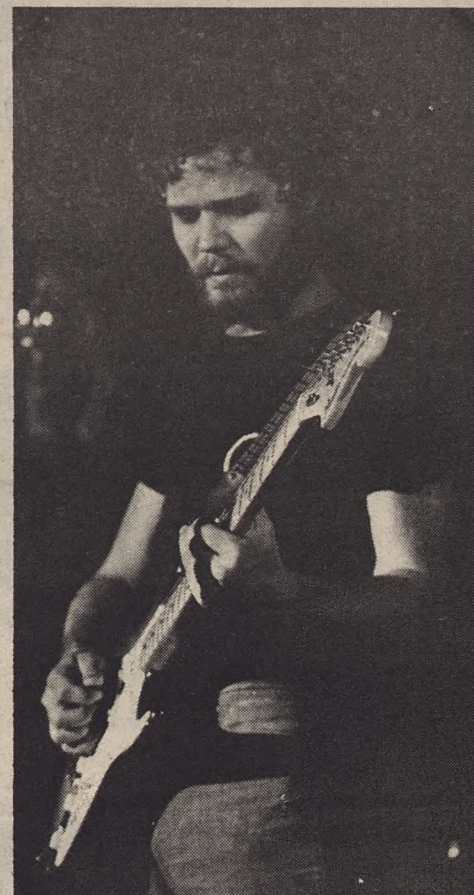
There's a direct communication bet-

ween you and them. Where as if there are 10 million people out there, you don't know what they're doing. Half the time the P.A. isn't loud enough for everyone to hear. Half the people don't enjoy the concert because it's too hot or everybody's crowded in.

**TIGER:** What are your future plans?

**BOYER:** We are going to try to record an album for ourselves and put together some kind of tour — to do something as Cowboy for a change.

We've been backing up Kitty Wells, Martin Mull, Greg Allman and Bonnie Bramlett for the past year. It was just like we really didn't exist except as back-up musicians.



Talton

Rowntree

**TIGER:** What music influenced you?

**BOYER:** The Crusaders, they're dynamite. I'm a real Eagles fan. A lot of people influenced me — Bob Dylan, Ray Charles and many more.

**TIGER:** How did you get from We The People, a top 40 group which played in Orlando area youth centers, to where you are now?

**TALTON —** That's where you start, man. You go on from there. Youth centers are the only places to play when you're starting out. That's how I learned to play guitar — top 40.

**TIGER:** Who influences you most on your slide guitar technique?

**TALTON:** I don't know, really — Ry Cooder and Duane Allman.

**TIGER:** What music do you listen to?

**TALTON:** Jazz-influenced things — Billy Cobham. I like his music. Also, I listen to the Crusaders.



Bramblett

Stevens



## Applications available for foreign study programs

The Institute of International Education has announced the official opening of the 1976-77 competition for grants for graduate study or research abroad in academic fields and for professional training in the creative and performing arts. It is expected that approximately 550 awards will be available.

Selection is based on the academic and or professional record of the applicant, the validity and feasibility of his proposed study plans, and his language preparation and personal qualifications. Applicants must be U.S. citizens at the time of application and must generally hold a bachelor's degree or its equivalent before the beginning date of the grant. In most cases, proficiency in the language of the host country is necessary.

A bachelor's degree is not required for creative and performing artists, but the applicant must have four years of professional study or equivalent experience. Social work applicants must have at least two years of professional experience after the master of social work degree; candidates in medicine must have an M.D. at the time of application.

Information and application forms may be obtained from A. E. Schwartz, dean of graduate studies and university research, Fulbright program advisor for Clemson University. He may be reached in the graduate school, E-106 Martin Hall and has office hours Monday-Friday from 8 a.m. to 4 p.m. The deadline date for receipt of applications in his office is Oct. 1, 1975.

## Fellowships available

Each year 14-20 young Americans between the ages of 23 and 35 are selected to serve in the White House Fellowship Program. The participants serve as special assistants to the vice-president. They also assist the members of the Cabinet and the president's principal staff. During their year of participation they also take part in an extensive education program that includes 150-200 off-the-record seminar meetings with governmental and private sector leaders.

This program is an effort to bring into government the vigor, freshness and youthfulness of new ideas and approaches, and to provide the private sector with individuals who have a thorough understanding and working knowledge of the process of government.

For information on applying to the White House Fellowship Program, write the President's Commission on White House Fellowships, Washington, D.C. 20415; (202) 382-4661.

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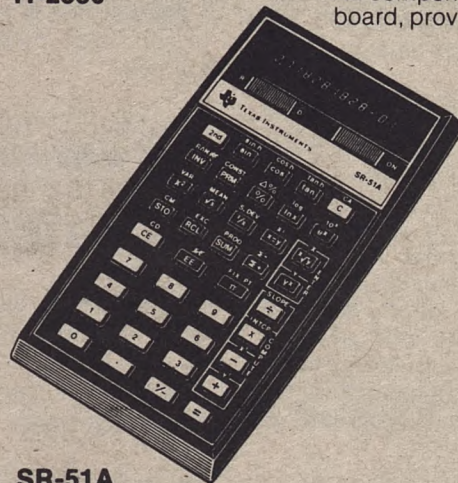
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# Classroom computer has teaching capabilities

by Chester S. Spell  
Features Editor

Few people think of a computer as something that would be found in a grade school classroom. However, Clemson researchers feel that the computer may be just the thing for elementary and secondary education.

The professors involved at the department of electrical and computer engineering, are currently evaluating a computer that does not fit the stereotype of the computer that comes to most minds. It is not a huge, immobile figure gittering with hundreds of lights and buttons. More importantly, it costs only a fraction of the price tag on many other computers. In fact, upon first glance the machine under study appears as humble as a schoolteacher's desk and can easily be moved about on rollers.

"This particular computer is one of several types specifically built for educational purposes," said Maurice Wolla, electrical engineering professor. "A machine like this has all kinds of capabilities as a teaching tool," he added.

Several high schools have already inquired about the computer, which costs about nine thousand dollars, according to Wolla. What will the high schools use the computers for? Wolla replied, "unlike the usual relationships students have with most subjects, the computer can provide a 'live' relationship in which the student can really manipulate and participate in what he is studying. For example, you can program it to rerun elections, the economy of the nation and even re-enact wars."

Wolla went on to explain some of the different programs the more than 250,000 "information characters" built into the computer might be used for. "For students interested in the environment," he explained, "the computer can simulate any type of river, lake, or other system you might want it to create."

The machine can show with a reasonable amount of accuracy how much or what type of pollution might occur in such a system, and the student can learn from this by attempting different ways to stop these pollutants." The computer also would help learning in the areas of the

social sciences, according to Wolla. "We can re-run elections with a great deal of realism back to the 1920's," he said. "One could then change the course of that particular election by, say, programming the computer to stress some other point of the candidate's platform, such as the economic situation at the time, personal appeal, and so forth. You can then see how a particular election might have come out if you had been in the candidate's place," Wolla explained.

*"The real purpose of all of this is to give the students a live relationship to what is going on, something that bears a relationship to reality."*

The computer can be similarly programmed in other ways. "We have re-enacted the Civil War several times," Wolla noted, "by changing certain situations and programming this into the

computer." According to Wolla, a student can change the outcome of battles, military decisions, and other similar factors to see what would have happened in a particular point of history or event if the student could have been involved.

"The real purpose of all of this is to give the students a live relationship to what is going on, something that bears a relationship to reality," said Wolla. He also stated, "From the models of the present national economy, historical models, and other models a student is able

to learn about an overall process, not just from reading a book but how it can actually be changed — which gives the student more of a 'cause and effect' concept. In this way, although the com-

puter might not guarantee an exact recreation of some actual place or event, students can really get an overall knowledge for some particular field of study."

The computer now under study has its actual computing mechanism built in on microprocessor chips, each about the size of a fingernail, and all of this is built into the small "desk" on top of which is the operating keyboard. Information for the computer is stored on what is called "floppy disks" which are about the size and appearance of a 45 r.p.m. record. Each of these disks only costs about eight dollars. According to Wolla, the usual storage disks for the conventional model cost thousands more.

"The only thing the operator has to do is plug the computer into any three-prong outlet and operate the keyboard," said Wolla. "This computer almost hides the mathematics and scientific operations from the grade and high school student who might be using the machine," he noted. Wolla also said that a copier is being planned for the machine which will directly copy on paper any information on the computer's display board for future reference by a class.

Wolla feels that there are almost endless possibilities for this small, easy to use computer as are inexpensive teaching tool. "The amount of creativity of the teacher and the student user would be the only limitations," he stated.

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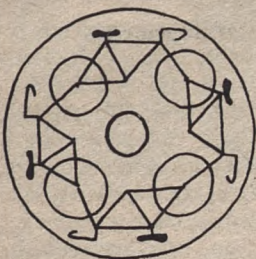
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## Books...

(continued from page four)

This kind of arrangement was fine with Nixon — he never wanted to be bothered or bogged down with making day-to-day decisions which are usually thought of as a part of the presidency. A system was created where Nixon was effectively shielded from everything except what Haldeman deemed was worthy of the president's time.

Rather and Gates never really address the question of whether Richard Nixon personally directed the Watergate coverup—but their implication is that he did not; that it was masterminded by Haldeman and Erlichman to protect the powerful White House Office which they helped create.

Rather and Gates seem to say that when Nixon finally realized the scope of the coverup he had no choice but to go along with it — desperately holding on even as the impeachment noose tightened around his neck.

**The Palace Guard** is an important book — as significant as anything yet written about Watergate. And although it falls short of explaining why Watergate happened, especially in its failure to examine Nixon as a factor in the attitude, which dominated White House actions; it does set a comprehensive framework of what happened during Nixon's first term which set the stage for Watergate.

It will make a great first chapter when someday a historian tries to write the whole story.

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# Student officials

(continued from page one)

branch of government."

Issues which Ingram thinks will be discussed in the senate this year include court reform; re-evaluation of the residence halls contract; regulations governing student organizations; GPR requirements for honor, high honor, and highest honor designations; and health services and fees. Concerning this last issue he noted the senate would be investigating students being given a say in the selection of the health staff and in the formulation of infirmary policies.

Harold Price, who by virtue of his office as vice president is a member of the senate, stated that he has already begun developing legislation to be introduced to the senate. "I plan to initiate legislation...this year which will either lower the minimum hour requirements for candidates for student body president or raise the requirements for candidates for study body vice president.

"As the system presently stands, a sophomore can now be elected vice president and assume the presidency if necessary, but is ineligible to be elected to the presidency. We need to clear up this inconsistency," he noted.

Price also plans to introduce legislation designed "to keep our university administrators, staff members and, especially students more informed as to what is and is not going on in Student Government." He warned, "If this effort to communicate is not a foundation on which our elected or appointed officials base their responsibility, then I suggest that these individuals quickly step out of Student Government and into law school which they were seeking."

## Judicial Branch

Increased "respect" for the courts is the goal for the judicial branch of government this year, according to Teresa Houston, attorney general, and Keith Tener, chief

legal advisor. "Organization and efficiency" will be improved and increased in a number of ways according to the judicial leaders.

Tener commented, "The courts will conduct themselves in a more serious and dignified manner. The new court room will add to this atmosphere and we'd like to have students come and watch court proceedings to get a better understanding of the legal system."

Plans call for the high court to meet 8 p.m. Tuesdays, and for the low court to meet 8 p.m. Thursdays. Until the new court chamber is furnished, the courts will meet in the conference room on the eighth level, above the loggia.

David Kerford, chairman of the high court, agreed with the idea of making hearings more serious. "The high court intends to be much more strict this year and will insist that legal advisors be better prepared than they have been in the past."

Houston cited "increasing the effectiveness of the penalties" levied against convicted violators of rules and regulations as one of her major goals. "We plan to accomplish this by improving the penalties we have and by adding new ones," she explained.

Tener agreed by stating, "Written and oral reprimands will be used less. More

use will be made of probation and denial of visitation rights as penalties." He added that the concept of imposing fines on violators "is being considered. There are many questions that have to be researched and the senate must, of course, make the final decisions on the matter."

Houston and Tener each stressed the need for more student legal advisors. "We have 20 now, but could use more," Houston noted. "No experience is necessary for one to become an advisor," Tener stated. "We plan to train interested persons both individually and in workshops," he added.

An initial workshop for members of the judicial branch was held recently and according to Houston "many good ideas

and suggestions" were discussed and will be investigated further at a later date. Tener agreed that the workshop was a success and credited Adm. Joseph B. McDevitt, vice president for executive affairs and university counsel, as being "a great help in giving us an understanding of legal procedures."

In an effort to allow students an opportunity to become familiar with legal advisors, lists of all such counselors will be placed on dorm bulletin boards, Tener stated. "This will allow an accused person to choose his own counselor if he wishes," he explained.

Tener cited lack of awareness of rules and regulations as a major cause for violations. He said, "Students should definitely read the Student Handbook and become familiar with established policies."

## Dorm Councils

Not all dorm councils have been organized, but those that have taken shape have begun to sponsor events designed to "bring the dorm (residents) together."

In Sanders Hall, the dorm council has already sponsored a cookout and is planning to enter a float in the "Dam the

Wave" parade scheduled for Sept. 15. Diane Chiariello, president of the Sanders dorm council, said members of her council plan to "get to know all the girls in the dorm, not just those who live on their particular halls."

She views the dorm council as more than just a social group and stated, "We encourage the girls in the dorm to come to us for help when they have problems."

Steve Csernak, a graduate resident assistant in Johnstone Hall, took a similar view of dorm councils. "The dorm council is a social organization, but is also a unifying factor on a hall or in a section. Additionally it helps to promote a smooth operation of visitation policies."

Csernak expressed the hope that more

people will become involved with dorm council activities and emphasized that the function of each particular council is determined by the residents within the council's jurisdiction.

He noted that dorm councils are allotted funds by the residence halls office to be used for the benefit of dorm residents. "It's not a great deal of money," he stated "but if the residents will cooperate and when necessary, make small contributions, then the councils can accomplish a lot."

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# ON CAMPUS

## Deadlines set for entries for Dam the Wave event

12 p.m. Saturday has been set as the deadline for accepting entries for this year's First Friday parade to be held on September 12 in preparation for the kickoff of Clemson's 1975 football season. The theme for the parade, which is being organized by Pi Kappa Alpha fraternity, is Dam the Wave, in recognition of the Tigers' opening home game against Tulane's Green Wave.

The First Friday annual event was started last year by the fraternity in an attempt to arouse interest and enthusiasm for Clemson football.

According to Jimmy Segars, chairman of the parade, plans for the event include having R. C. Edwards, president of the University, serve as Grand Marshal. Trophies and prizes will be awarded in several categories for those parade entries judged to be of superior quality. Awards will be made for entries from the best women's dorm, best men's dorm, best sorority, best fraternity, best student organization, best professional, religious, or honorary organization, and best individual sponsor. There will also be an award for the best overall entry.

Judging criteria will include color, effectiveness in carrying out theme, workmanship and detail, originality, and the overall effect. Kegs of beer, free dinners at local restaurants, gift certificates and other items have been donated by area

merchants to serve as prizes.

Segars encouraged everyone associated with Clemson to become involved. "I think every student should participate in this event to show the team that we're behind them all the way. This is a chance for us to start the football season off right," he commented. "Categories have been divided so everyone will have a fair chance at the top prizes," he added.

Further information may be obtained from Segars at 656-7408 or any other Pi Kappa Alpha member.



Banta

## Marathon game to be played for multiple sclerosis society

A marathon volleyball game, sponsored by Kappa Kappa Gamma sorority in an effort to raise money for the Multiple Sclerosis (MS) Society, will be held Friday-Sunday in Fike Recreation Center.

The 48-hour game will begin at 5 p.m. on Friday and will involve teams from Sigma Alpha Epsilon, Kappa Sigma, Sigma Nu and Alpha Tau Omega fraternities in addition to the host sorority's team.

Pledges in support of the effort may be made by contacting Lee Clark, publicity

direction for the game, at 656-8379 or by sending contributions to Post Office Box 8471 University Station.

"MS strikes young adults such as those here at Clemson," Clark commented. "Little is known about the disease because of the lack of funds to finance extensive research. Therefore, we (the participating organizations) invite all students to help sponsor this event by contributing to the MS Society and by coming over to Fike to watch the game," she stated.

## Union Schedule

The following operating hours have been adopted for Student Union facilities:

Monday - Thursday: information desk, ping pong and games — 8:30 a.m. - 11 p.m.; billiards — 11:30 a.m. - 12 p.m.; bowling — noon - 12 p.m.

Friday: information desk, ping pong and games — 8:30 a.m. - 12 p.m.; billiards — 11:30 a.m. - 12 p.m.; bowling — noon - 12 p.m.

Saturday: all facilities — 10 a.m. - 12 p.m.

Sunday: all facilities — 1:30 p.m. - 11 p.m.



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## Opinion...

# Environmentalists fighting to save Congaree

By Joel Gillespie

On Saturday, Sept. 20, at the Carolina Inn in Columbia, the greatest environmental gathering ever held in South Carolina will convene in an effort to save the state's Congaree Swamp. Congaree has become an extremely important issue to ecology-minded South Carolinians, including many Clemson students and teachers. They will confront the issue of extensive logging now being carried out in the Congaree Swamp area.

Jim Elder, spokesman for four major environmental organizations, including the National Sierra Club and the Audobon Society, said the rally will include hundreds of South Carolinians who support the conservation effort, leaders of eight national organizations specializing in the defense of natural areas and several experts on swamp forest ecology—in an effort to save “the last virgin river forest left in the East.”

Major new reports on the scientific and

organism is succumbing to the wishes of a host of foresters who can't seem to see the forest for the board feet.

In an effort to purchase the land to prevent further logging, the National Sierra Club, the Audobon Society, and many local environmental clubs such as the Environmental Coalition have supported the proposed Congaree Swamp National Preserve.

This multi-use preserve would focus on the Beidler tract, 14,000 acres of virgin and near-virgin forest, and would support public activities such as hiking, fishing, canoeing, and scientific study. The Beidler family of Chicago has said they would contemplate selling their land if the price was right and if public support was strong enough. Thus, the Sept. 20th meeting is extremely important.

Ecologist James T. Tanner of the University of Tennessee and Charles H. Wharton of Georgia Tech will be participating in the event. Tanner has led the scientific community in finding causes of

endure.”

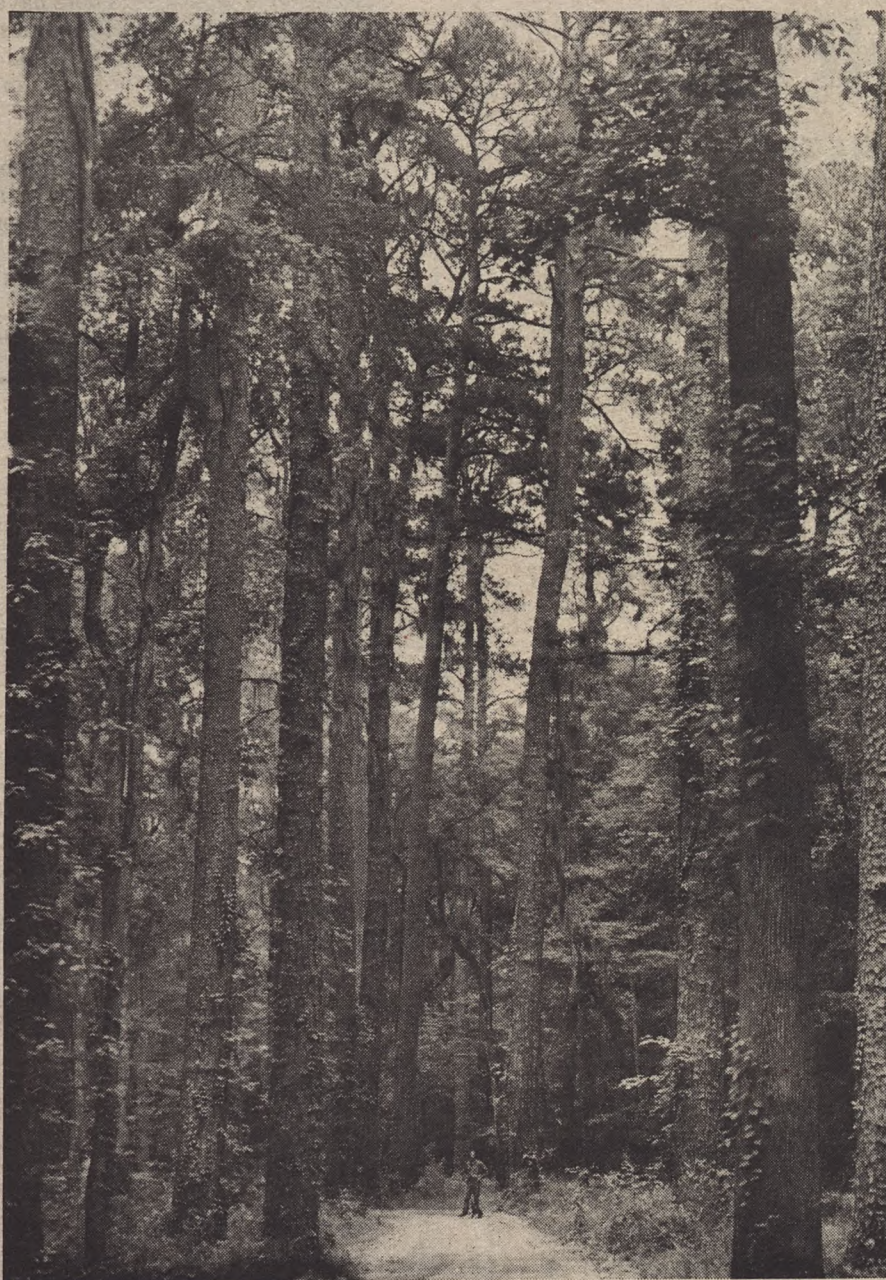
Many national conservation leaders familiar with issues like Congaree and with the swamp itself will also attend the rally. These are famous conservationists who have coordinated nationwide projects for the protection of wild rivers such as the Chatooga, expansion of the national parks system, and wilderness preservation. With their presence and unified support,

Congaree will be of vital national interest, and our Congressmen will have to make a decision.

Any Clemson student aware of the importance of preserving our last remaining wilderness areas can play a significant role in the Congaree issue by simply being in Columbia on Sept. 20. For more information concerning the rally, contact the author at 656-7131.



**AFTER LUMBERMEN** have tracted through Congaree swamp, this is what remains: mangled land, homeless animals, and lumber for man.



**THESE TREES** exemplify the beautiful scenery of Congaree swamp.

economic value of saving the forest will also be released at the meeting, he said.

At one time, the rivers throughout the entire southeast supported bottom land forests such as Congaree, but today Congaree is the only one that remains in a climax condition.

Gigantic Oak, Bald Cypress, Water Tupelo, and a spectacular stand of Loblolly Pines dominate this forest of national record trees, which is flooded only a couple of months annually. However, at a rate of over 500 acres per year, this living

the decline of several rare animals and habitats, and has become widely acclaimed for studies of the Ivory Bill Woodpecker.

Wharton, a pioneer in the study of the ecological value of river forests, has said of Congaree, “The Swamp contains the choicest, most beautiful, and very likely the only remaining large tract of virgin bottom land forests in the southeastern United States. The Congaree thus stands as a national treasure, a relic of our environmental heritage that simply must

## Sea Pollution Is Problem

(CPS) — Loaded with 690 barrels of poisonous industrial waste, the Finnish tanker Enskein steamed for the Brazilian coast recently, intent on dumping its cargo into the South Atlantic Ocean.

But one nation's garbage dump is another's front yard so Brazil and Argentina filed formal protests with Finland which forced the Enskein to return home, its deadly cargo still on board.

What Finland plans to do with the waste is another matter, of course, but the incident points out the increasing problem of ocean pollution. The traditional belief is that the vastness of the great oceans has insured their essential incorruptibility, but that is now being seriously questioned.

An increasingly common picture is that of the ocean scientist glumly researching under a dark cloud, awaiting the inevitable news that all coastal and inland ocean areas are in imminent pollution danger.

Studies now being reported, in fact, tend to confirm the dire predictions.

Researchers for the National Academy of Sciences repeatedly have found that they could not pinpoint what type of chemicals were being dumped into the sea, because that was regarded as classified information by many governments and especially industries.

They did learn that the Mediterranean may be dying, but they could not find out how much or what kind of substances were being deposited in the sea or if the chemicals were being thrown, poured, rinsed or dumped.

Oil, the most identifiable pollutant, however, has undergone closer scrutiny. A year long study by the National Academy on petroleum hydrocarbons in the oceans found that coastal refineries, river runoff

and ocean tankers are a continuing pollution problem, and that tar masses are appearing in increased quantity in formerly unpolluted areas such as the East Coast of Africa, the beaches of Southern France and many islands of the India and Atlantic Oceans.

They also found that the effect of oil pollution on human health, as evidenced in contamination of plant and fish life consumed by man, is not yet a cause for alarm, but warned that since so little research has been done there is no way to predict what is an acceptable amount of pollution.

Other scientists have warned that not only the estuaries, bays and near-shore areas are threatened with pollution but also the deep sea itself.

In a survey last year of 700,000 square miles of East Coast waters, the National Oceanic and Atmospheric Agency found oil-waste tar clumps and indestructible plastic particles cluttering the deep ocean environment from New England to South America.

An article in the Wall Street Journal reasoned that the oceans have become “the ultimate sewer” where all wastes not piled, burned or buried on land eventually find their way to the sea bed through dumping and river run-off.

The ultimate doomsday prediction is that oceanic pollution may eventually kill the source of most oxygen necessary to life. One such foretelling came from Sen. Ernest F. Hollings (D-SC), Chairman of the Senate subcommittee on Oceans and Atmosphere, who concluded, “we are killing the great oceans of this planet and, unless we stop this madness, mankind himself may perish from the face of this earth.”




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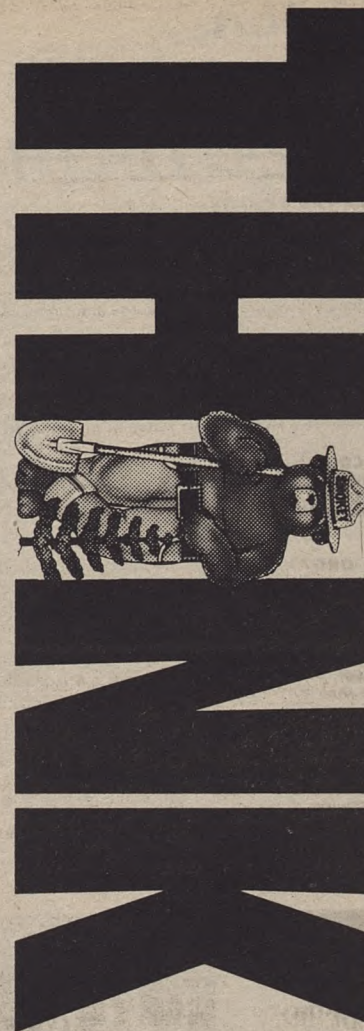
## Mind Of Man Boggles Computer

The mind of man has finally boggled a computer.

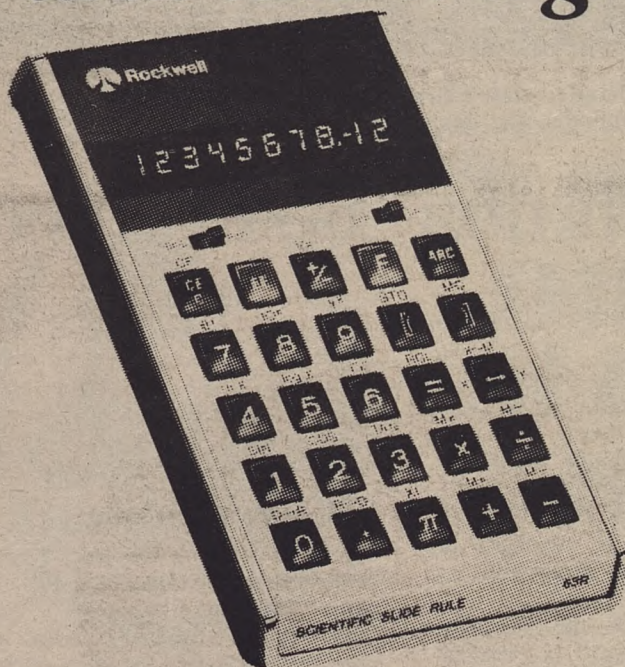
According to a Clemson University computer, freshman Robert E. Beaudoin of Anderson will maintain a 4.11 grade-point-ratio during his collegiate academic career in mathematics.

Beaudoin is pretty smart, but the computer is wrong. The highest GPR attainable is 4.0. That's academic perfection in every subject.

Beaudoin comes to Clemson as one of four R.F. Poole Alumni Scholars in the freshman class. There are 12 other Poole Scholars, four each in the sophomore, junior, and senior classes.



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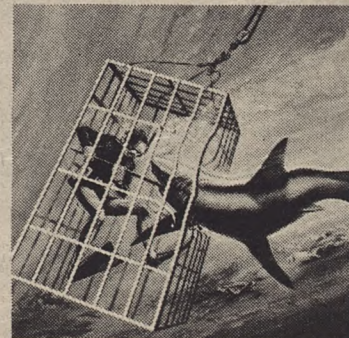
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# CAMPUS BULLETIN

**SIGMA TAU EPSILON** will meet Monday, Sept. 8, at 6:30 p.m. in 415 Daniel. All members are urged to attend.

**THE SKI CLUB** will hold its first organizational meeting Tuesday, Sept. 9, at 8 p.m. in 415 Daniel. All interested persons are invited to come and "think snow."

**CLEMSON GRADUATE STUDENT** Association will feature A. E. Schwartz, dean of graduate studies and university research in an informal question and answer session. All graduate students are invited to attend this monthly meeting on Sunday at 7 p.m. in 101 Kinard.

**OFFICE HOURS** of Reggie Foster, student body president will be Monday from 3 to 5 p.m., Tuesday from 10 a.m. to noon, Wednesdays from 1 to 3 p.m., Thursdays from 1 to 2, 3:30 to 5 p.m. and by appointment.

**ALL ORGANIZATIONS** wishing to enter a homecoming display in competition for Homecoming 1975 are asked to meet Sept. 10 at 8 p.m. in Brackett 118.

**THE MODEL UNITED NATIONS** Society on Tuesday night, Sept. 9, in 205 Strode at 8 p.m. Any interested students may attend.

**HOTLINE** needs volunteer students to train and work with us in providing this important service to all students. Our only requirements are a little of your time and a genuine interest in helping people. Anyone interested may come by the YMCA desk during the day and leave your name and phone number or call Hotline, 654-1040. The lines are now open 8 p.m. to 8 a.m., seven days a week.

**GROWTH GROUPS** will be beginning soon in 200 Tillman Hall for interested students.

**THE SCUBA CLUB** will meet on Tuesday, Sept. 9 at 7:30 p.m. in E-208 Martin. A certification course will be discussed. Call Charles Theo for further details (8559).

**APO SERVICE** fraternity, will hold drop-ins Sept. 9 and 10 from 8 till 10 p.m.

**APO BOOK EXCHANGE** will be open Sept. 7-12 from 1:30 to 4:30. Unsold books and checks for books will be distributed. Any unsold books and checks not picked up by 4:30, Sept. 12 will become property of APO.

Alpha Epsilon Delta invites students interested in health related professions to a drop-in. AED is an honorary society whose members must be at least second semester sophomores with a gpr of 3.2. The drop-in will be held in the basement of Brynes Hall on Wednesday, September 10 at 7:30 p.m.

## Classifieds

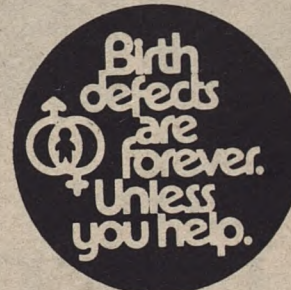
**FEMALE ROOMMATE** needed to share a mobile home 12 miles from Clemson. If interested, call Doris Rowland at 656-2041 during the day or 226-0084 after 6 p.m.

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# Labecki discusses campus nursing complex

By NANCY HUTTO  
Assistant News Editor

Construction on Clemson University's new College of Nursing will begin this month with an expected completion date of February 1978. The multi-purpose nursing center represents a major step towards the realization of many needs and goals of the state of South Carolina, according to Geraldine Labecki, dean of the college.

The construction comes at a time when South Carolina is moving with the national trend in transplanting nursing education from the hospitals into the institutions of higher learning, Labecki said.

"The hospital's main purpose is not education," explained the dean. "If they try to fund an educational program, they usually charge the patient for that education. Having nursing move under the sponsorship of higher education gives us the advantage of all of the other cooperative and coordinated relationships with other academic units."

In addition to the pressure of the general move of the nursing profession into an era of institutional training, South Carolina has felt the push of a critical shortage of trained nurses. Statewide, South Carolina has an estimated 340 nurses per 100,000 population. The projected national minimum goal is 450 nurses per 100,000 people.

In response to this shortage, enrollment in the Clemson College of Nursing "has zoomed from three students when the college was founded in 1968 to over 400 this past year," Labecki said. With the new facility, she believes Clemson can an-

ticipate an enrollment of about 675 by 1980.

Construction of the new five-story, 65,000 square foot building will be done by Kahn Construction Co. The complex will house both associate and bachelor's degree programs in nursing, as well as the college's new graduate program and a continuing education program for South Carolina nurses.

It is the first such comprehensive program in the state.

Labecki said a main goal would be to keep up with technical innovations.

"We're emphasizing self-direction and study from the minute the student enters the program because we know if we taught her certain techniques in 1975, by 1979, in a health and medical field, these techniques would be outmoded. Professional people need to know how to motivate themselves for self-study," Labecki offered.

To carry out this principle the new center will incorporate modern individual study rooms and an audio-visual center, with a television studio from which closed-circuit programs can be broadcast both on-campus and to nursing groups throughout the state.

There will also be examining rooms, nursing arts and research labs, behavioral science observation rooms, and several seminar and special demonstration rooms.

According to Labecki, these new facilities will make possible the organization of community-oriented health programs which will be of benefit to both the student and community participant.

Anticipated programs include "well-

baby" clinics, counseling sessions for cancer patients, and pre-natal training for young marrieds.

Labecki summed up her feelings about the future impact of the new center: "I think the focus of our program is prevention of illness, promotion of health, and the maintenance of health."

"We are also focusing on the sensitivity and the humaneness of nursing. Nursing really is the only profession that, in its caring, cares very intimately," she said.

"We will demonstrate this through our nursing clinics. We expect that the products of our baccalaureate program and our masters program will demonstrate the highest degree of independent judgment in nursing and that our nurses will take responsibility for improvement of health care in the communities."

To Labecki, the upcoming construction represents a "commitment in concrete and steel" to the great needs of the people of South Carolina.

## Writing course continues

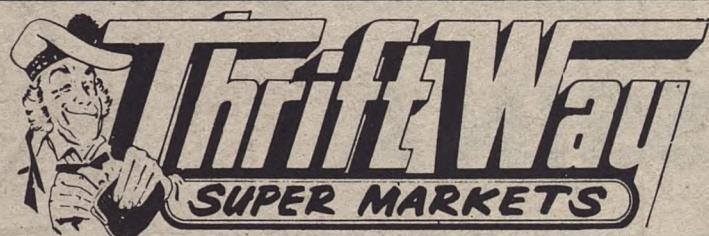
The second in a series of eight weekly short courses in producing a college publication will be held 7 p.m. Tuesday in the Tiger lounge located on the ninth level, above the loggia.

"Feature Writing" will be the topic for the session which will be directed by Chester Spell, features editor of *The Tiger* and Roland Skinner, *Tiger* features writer.

The series of short courses is being sponsored by the staffs of Clemson's three major student publications, *Taps*, *Chronicle* and *Tiger* and are designed to acquaint persons attending the classes with the finer points of preparing such publications.

Future topics will cover layout and

design, sports writing, creative writing, salesmanship and photography. Announcements of the time and place of each week's class will be published in *The Tiger*. There is no admission fee.



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## SPORTS

## Trailing the Tiger

Who is king of ACC mountain;  
Tigers, Terps or Pack?by Steve Ellis  
Sports Editor

From the looks of recently released pre-season polls imagination is running rampant among sportswriters predicting the outcome in the Atlantic Coast Conference. The Tigers more than the other six conference teams are frequently the victim of it. Depending on preference of reading materials a reader will see the Tiger ranked sixth in Playboy and second in Smiths and Streets or first by Jimmy the Greek.

Yet in spite of such extremities a general consensus concerning top contenders can be reached, and that is they will carry the name of Clemson, Duke, Maryland and N.C. State. Unless blessed with a major miracle the others, Wake Forest, Virginia and North Carolina are unlikely prospects to reign as king of the ACC in '75.

Unfortunate for Clemson is the absence of one of these three, Virginia, from the Tigers ACC schedule. However, the other two come at times when a so-called breather will be a welcome sight. This is especially true of the Tigers ACC opener against Wake Forest which follows a three game road trip at Alabama, Georgia Tech and Georgia.

Wake Forest's '74 statistics are not impressive — only 74 points scored the entire year, an defense which gave up 31 points a game and a 1-11 win-loss record.

Few critics foresee a change in record but believe a more experienced and bigger team will make Coach Chuck Mills' club more competitive. With a team that has so many gaps it is hard to pick one or two major weaknesses, but the interior defensive line and linebackers will be major concerns for Mills.

Mills will find the same strength at safety where Bill Armstrong is a leading contender. Another top player for the Deacons is Lew Henderson, a 6-1, 230 senior offensive tackle.

A team that just might be the sleeper in the ACC this year is the Tigers next opponent — Duke. Thirty-five lettermen, including a bevy of top running backs return for Coach Mike McGee's fifth year as head mentor of the Blue Devils.

Tony Benjamin, who two years ago was first team Freshman All-America is a top rusher along with Art Gore and Larry Martinez. A weak point for the Devils may be defense where McGee lost six starters.

A home advantage may be an important factor the following week when the Tigers host A.C.C. runnerup N.C. State. With the combination of the Buckey twins on offense (Dave a top quarterback last year in the A.C.C., and Don a top wide receiver) State will look to a potent passing attack to take up the slack in a running game that was hurt by the losses of Stan Fritts and Roland Hooks.

A weak point of the pack may be at offensive line where Coach Lou Holtz lost two All-CC players Bob Blanchard and Justus Everett. Another All-ACC player lost to State because of graduation was All-ACC defensive back Mike Devine. Devine was one of six defensive starters who graduated.

Tigers fans will enjoy the '75 edition of the North Carolina Tar Heels. The Heels, who were deomated 54-32 by Clemson a

year ago have lost 22 lettermen from last year's 6-5 team and should show the ill-effects of such a change. Gaps in both the offensive and defensive line are numerous.

However, the Heels do boast of two running back, Tom Voight and Bob Betterton, that each gained 1,000 yards last year. But, without a strong line the two ACC standouts may be less of a threat and UNC may be facing a losing season.

The true ACC showdown may just be Clemson season-ending home game against defending champs Maryland. Whereas graduation will hurt UNC, a similar problem should be solved by Coach Jerry Claiborne, making a Clemson-Maryland showdown for the ACC title in the Tigers closing home game a very possible event.

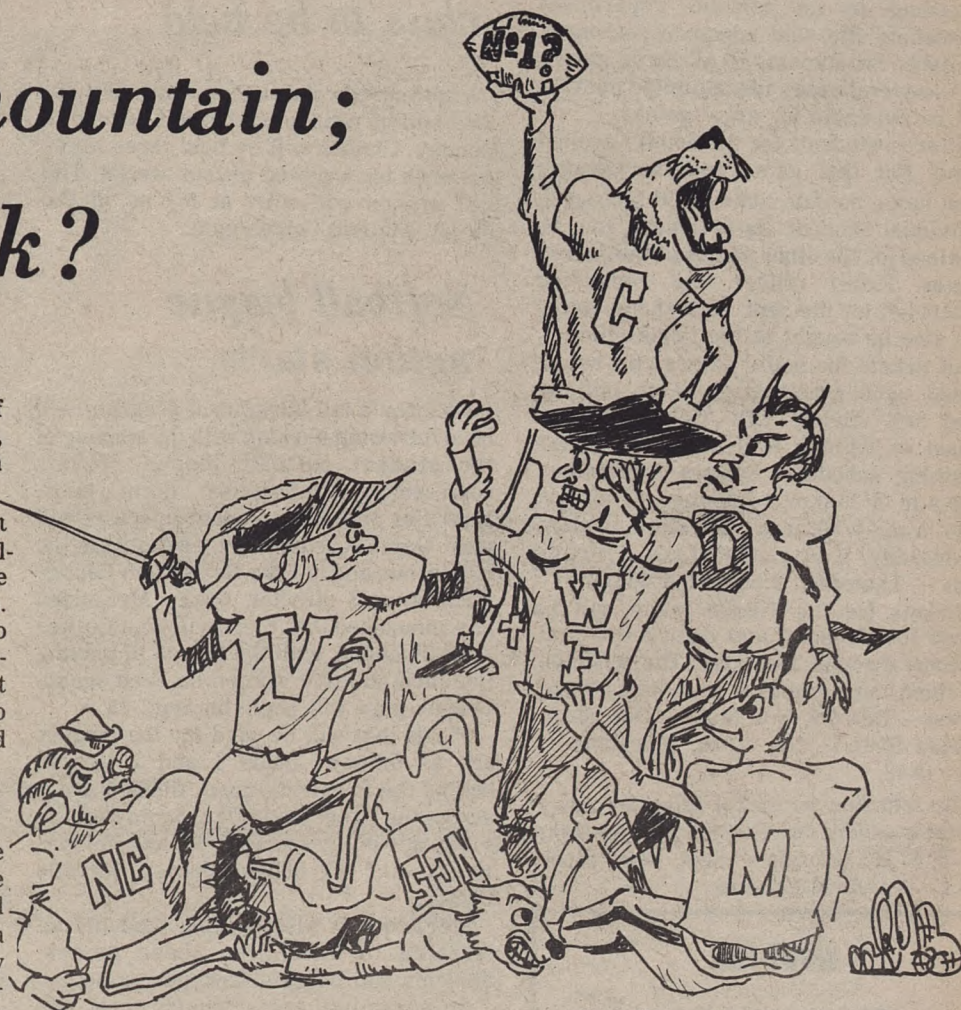
The caliber lost was great, of 15 starters graduated 11 were drafted by NFL teams. Yet of 30 returning lettermen quite a few are expected to blossom into top ACC players. Mike Manges, the Terps' top quarterback prospect is one of those. On defense Claiborne has five starters returning along with several key reserves to rely on.

What might be key factors in determining the ACC title are the many top ranked non-conference foes that ACC teams play this year. How ACC teams fare in early season contest against the likes of Southern California, Ohio State, Michigan State, Notre Dame and Alabama may have an effect on performance later in the season. This is especially true of North Carolina and Duke.

Clemson, too will be tested by a tough non-conference schedule, highlighted by a game against national contenders Alabama. But fans looking ahead to 'bama might take note in the Tiger's home opener against Tulane. In the past two years the Green waves have swept the first five games of the season.

Last year's season-ending six game losing streak left with a 5-6 record but came as result of key injuries. There are a few doubts concerning Tulanes prospects this year. With the loss of ten starters including all American Charlie Hall, Coach Bennie Ellender faces somewhat of a rebuilding year. Graduation has left key vacancies in the interior offensive line, especially at the tackle positions.

Top prospects for the Green Wave includes potential All-American Mark Olivari at middle guard last year he made 93 primary tackles. Other top prospects are safety Martin Mitchell and split end Jaime Garza.



While Clemson is striving for an ACC title, the Tigers next foe will once again will be seeking the national championship. That team, is, of course, Alabama. Alabama will be the start of a very tough road trip for Clemson.

Thirty nine lettermen, 14 of them starters, return from last year's 11-1 and second-ranked squad. The big player for the Tide should be quarterback Richard Todd, who missed four games due to injuries last year. Todd will be joined in the backfield by Bama's top rusher in '74 Calvin Culliver. Culliver had eight TD's while the other returning back, Willie

Shelby, scored four times. Bama's lines as usual are big and quick. The defense lead by All-American defensive end Leroy Cook will also be strong. The Tigers will learn in this game just how good they are.

Not so hospitable Grant Field will be the site of Clemson's next game as they travel to Atlanta to face Georgia Tech. The Yellow Jackets picture to be strong this year with 44 lettermen returning, 15 of those being starters. Tech will have depth.

David Sims, who rushed for 881 yards last year will be the leading running back returning for the Yellow Jackets. Other top prospects include outside linebacker Lucius Sanford, safetyman Danny Rhino and quarterback Danny Myers. Coach Pepper Rogers' main task will be to find replacements for All-South Independents Bruce Elliott, Randy Rhino and Billy Shields.

The Tigers will travel a week later to Athens to play an always tough Georgia team, especially when playing at the Dog's home. The Bulldogs would love to avenge last year's upset loss to Clemson.

Defense, which was a concern for Coach Vince Cooley last will be so this year also. Dooley will have to rely on young players to give the defense much-needed depth.

On offense flanker Gene Washington, tight end Richard Appleby and quarterback Matt Robinson should add up to an explosive combination. Speedster Washington averaged more than 30 yards per pass reception last year and Appleby caught 23 passes for 510 yards. Running back Glyn Harrison and lineman Randy Johnson are two more players who could make this one of the better offenses Clemson will face this year.

Of all non-conference foes, the greatest surprise to Tiger fans might just be last year's bottom of the barrel team, Florida State. State should have no problem in surpassing last year's dismal 1-10 performance. An excellent recruiting year should give additional strength to the 39 lettermen returning. Among those lettermen are three top-rate running backs, Leon Bright, Larry Key and Rudy Thomas. Experienced players will start most positions on offense.

However, Coach Darrel Mudra will have to look to his younger players to fill several key defensive positions, especially at linebacker. By mid-season the Seminoles should be winning some games.

As for prospects of our final opponent, South Carolina, it will take more than a new coach to make this team into any kind of power in the south. What they must have is depth at the quarterback position. This they lost when Ron Bass was recently injured, leaving Jeff Grantz as the only top quarterback prospect. The running back corp of Clarence Williams, Casper Carter, Kevin Long and Tom Amrein are fair.

The most serious problem facing Coach Jim Carlen is a defense which gave up 344 yards per game last year. Carlen has already made several switches in an attempt to remedy the problem. There seem to be too many gaps that need corrected for the Gamecocks to have a successful season this year.

As for the Tigers, the schedule is no different from past years but the team is. What with the talent available to him, Coach Red Parker could put Clemson at the top of the ACC this year.



# Student ticket distribution begins Monday

Students will not find a shortage in football tickets for home games this fall according to an athletic department spokesman. He said adequate seating is available for students to all home games but in several cases only a limited number will be available for away games. allotted to students for the South Carolina game. For that game and the Georgia Tech game no date tickets will be issued. Individual student date tickets can be obtained for the other games at the Jervy Center Ticket office. The remaining tickets left for the Sept. 20 Alabama game can also be bought at the ticket office.

All tickets for home games can be obtained upon presentation of an activity card and student I.D. Tickets will be issued at Tillman Hall according to the following schedule: Seniors — Monday, 9:30 a.m.-4:30 p.m.; Juniors — Tuesday, 9:30 a.m.-4:30 p.m.; Sophomores — Wednesday, 9:30 a.m.-4:30 p.m.; Freshmen — Thursday, 9:30 a.m.-4:30 p.m.

Tickets for the Tulane game will be issued this Monday and distribution will continue through Thursday. The schedule for other home games is as follows: Wake Forest — Oct. 6-9; N.C. State — Oct. 20-23; Florida State — Oct. 27-30; Maryland — Nov. 10-13.

The schedule for ticket sales for away games is as follows: Georgia Tech — Sept. 22, 23, \$7.00; Georgia — Sept. 29-30, \$8.00; U.S.C. — Oct. 13-14, \$7.00.

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## Physical conditioning class to be held

A physical conditioning and activity class will be conducted this fall beginning Monday. Classes will be held three times per week for a period of four weeks. The first session will start at 5 p.m. in the Jervy Athletic Center gym.

## Softball league action starts

Clemson's fall intramural program will be in full swing Monday with the opening of the student softball league. Teams representing fraternities, dorm halls, sororities and other student interests will play. Game schedules will be posted in the cafeterias, and in Fike Recreation Center.

Intramural director Banks McFadden has announced that there will be a Co-Rec softball league, with the format of playing five men and five women on each squad. League play will begin on Sept. 15.

Fields that will be used for the leagues are as follows: fields 1 and 2 located behind the fraternity quad, fields 3 and 4 across the street from Fike, 5 and 8 on the south side of the soccer field, and fields 9, 10, 11, and 12 behind Jervy Athletic Center.

McFadden is also seeking students interested in officiating these games. Students will be paid \$2.00 per game.

An intramural cross country meet will be held on Sept. 18 on the varsity course. Students and faculty members interested

in running should sign before Sept. 17.

An advanced lifesaving course sponsored by the National Red Cross will also be taught in Fike beginning on Sept. 22. As with all intramural activities, interested students and faculty may sign up at the intramural office in Fike.

## McHugh announces swim team tryouts

Carl McHugh begins his 28th season as head coach of the swim team this Monday

when tryouts for the '75 team begin. McHugh has lost only one swimmer and one diver due to graduation from last year's 9-4 team, which ranks as one of Clemson's finest in the past twenty years.

This year's team will compete in the new eight-lane pool in Fike Recreation Center; The facility which includes a diving tank and spectator area with seating for 650 persons, will allow a more expanded home schedule for the Tigers.

Returning lettermen and other students interested in the swim team are requested to come to tryouts Monday at 4 p.m. at the Fike pool.

## Of Soccer and Stats

The purpose of this contest is to encourage interest among students in soccer and to provide statistics following each contest. Students should fill out the form below and return it to the Tiger office before 9 p.m. Thursday, Sept. 11. Only one entry is allowed per person. The winners will receive a \$5 gift certificate from the Tiger Sports Shop. Students should guess the score of each game—as well as the number of corner kicks and shots saved by Clemson (to be used in case of a tie.)

### CLEMSON VS. S.I.U.

Score \_\_\_\_\_  
Total Corner Kicks \_\_\_\_\_  
Shots Saved \_\_\_\_\_  
NAME \_\_\_\_\_

### CLEMSON VS. MADISON

Score \_\_\_\_\_  
Total Corner Kicks \_\_\_\_\_  
Shots Saved \_\_\_\_\_  
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**IFC**

**7:00 - 9:00 p.m.**

**Wednesday, Sept. 10**

**7:00 - 9:00 p.m.**

**Thursday, Sept. 11**

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$B \Theta \Pi$

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$K \Phi$

$\Phi \Delta \Theta$

$X \Psi$

$A \Gamma P$

**FALL**

$\Phi \Gamma \Delta$

$S A E$

$K \Sigma$

$K A$

**RUSH**

$A T \Omega$

$\Pi K A$



## Tiger outlook '75

# Linebacker, defensive backs prospects good

by Don Kapp

**Ed. Note:** This the second article of a three part series portraying the '75 Tigers. This week the defensive backs and linebackers will be featured. The concluding article will highlight offensive backs prospects.

Linebackers and defensive backs—in thinking of players that have played these positions, and still do, many great names come to mind. Linebackers like Dick Butkus, Willie Lanier, and Mike Curtis, and defensive backs like Dick "Night Train" Lane, Lem Barney, and Mel Renfro frequently are the causes of anxious moments for opposing offenses.

What does professional football have to do with Clemson football? Nothing, really, except that the attributes of these stars are obviously desirable in our linebackers and defensive backs.

In studying the present group of Clemson players at these positions reveals a wealth of aggressive, intelligent, speedy, and strong players. The 1975 Clemson team is loaded with talent at these positions.

Clemson's top head-hunter for the past few seasons has been Jimmy Williamson, from Walterboro, and he's back for his senior season at linebacker. Williamson was named to the Rookie All-America team as a sophomore in 1972. After missing virtually all of the 1972 season due to injury, he returned last year to lead the team in tackles. Williamson is considered a legitimate candidate for post-season

Behind Williamson at left linebacker is Tim Strough, from Levittown, Pa. Strough is an outstanding junior who has been a starter for two years. Linebacker Coach Dwight Adams says that "Strough has had an excellent fall, after a short stay at defensive end." He is a strong, aggressive performer.

At right linebacker, there is presently a "see-saw battle" going on between Ronnie Smith and Travers Webb, according to Coach Adams. He further states that, in this close battle, "regardless of who starts, both will see considerable playing time." Smith and Webb are both sophomores from North Carolina.

Other players who stand to see considerable action at linebacker are Dennis Silver from Asheville, N.C., Garry McDowell from Griffin, Ga., and Mark Heniford from Loris. Coach Adams stated that "Dennis Silver has been injured, but



**SUPREME EFFORTS** such as this attempt to block a Willie Jordan extra-point try has earned Billy Wingo a starting berth at left corner. According to Coach Tom Burson Clemson has a great deal of talent in the defensive backfield.

he is an excellent football player." Of sophomore McDowell, he says "he has had an outstanding fall, and he has excellent size, speed and knowledge." Adams characterized Heniford as being "a tough individual who is invaluable to our specialty squads."

Other linebackers include Tracy Perry, from Roxboro, N.C., Randy Scott (recently converted from running back), from Waycross, Ga., Jim Wyman, Mauldin, Wallace Seaborn, Gaffney and Jimmy Culbreth.

In assessing this group, Coach Adams sees "great quality and depth at linebacker. They have shown a great work attitude, as has the whole squad."

The loss of senior All-ACC strong safety Jim Ness following last season, was a blow to the defensive secondary. However, Clemson is fortunate in that, while losing one All-ACC safety, they are regaining another.

Peanut Martin was All-ACC in 1973, but

was put out for the season in last year's second game. Martin, who is from Abbeville, is back for his senior season now, and those who remember some of his more spectacular interceptions and punt returns, will agree that the weak-side safety position is very secure.

Behind Martin presently is Malcomb Marler, from Gardendale, Ala. He is a junior who has seen extensive play at cornerback in the past. James Cunningham, a freshman from Winston-Salem, N.C., who was previously second team safety, is injured, but will be ready to play by the start of the season.

At the strong safety ("Tiger") position, Dennis Smith, from Elba, Ala., is currently the starter. Smith stepped in for the injured Martin last season and intercepted six passes, an ACC high. One of these was returned for a touchdown against the University of South Carolina, in the final game of the season.

Dwight Clark, a freshman from Charlotte, N.C., and John Goodloe, a

sophomore, from Chester, Va., are in a struggle for the second team position at Tigerback. Defensive backfield coach Joe Burson, states that Lynn Carson from Upper St. Claire, Pa., and Ogden Hansford, from Macon, Ga., "are about even for the present at right cornerback."

Billy Wingo, a junior from Union, is number one at left corner. Mark Lee, from Spartanburg, who started at cornerback last season, is injured, and may not be ready to play by the start of the season.

Coach Burson pointed out that "the corners are often switched back and forth. They may play either left or right side." Individual standing at cornerback is therefore subject to frequent change.

Coach Burson, in assessing his defensive backs, believes that "overall, there is more depth than ever, except at the Tiger position. At cornerback and the (weak) safety position, we are deeper, with better people than ever before." He believes that "we ought to be better against the pass than ever before."

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## The Brothers Of The Pi Kappa Alpha Fraternity

**Would Like To Urge All Male  
Upperclassmen To Participate In Fall Rush**



## Plant Clinic



Ed. note: Plant Clinic is authored by members of the Horticulture Club and is presented as a service to our readers. Readers are invited to send in questions about the care of their plants, especially those that are not healthy. Send your questions to Plant Clinic, c-o the Tiger, Box 2097, University Station.

These members of the lily family have sword-shaped leaves, but they are so diversified that it is nearly impossible to describe on typical form. For this reason, we will discuss several popular species.

*Dracaena fragrans*, originating in Ethiopia, Guinea, and Sierra Leone, was a popular house plant in Victorian homes. Commonly called "corn plant," *D. fragrans* sprouts from a central stalk leaves which are two-three inches wide and 18-30 inches long. *D. fragrans massangeana* has leaves with a yellow stripe down the middle which adds interest. Occasionally sprays of fragrant white flowers will appear from which come the species name. *D. fragrans* may reach a height of eight feet with age depending upon the care and maintenance which it receives.

*Dracaena marginata* (pictured above) is known as the "red-margined dracaena." These leaves resemble a dagger having pointed ends and red borders along the olive green leaf. They need bright light to maintain their color and may reach a height of up to eight feet.

*Dracaena sanderiana*, a native of the Cameroons and the Congo, is popular in dish gardens and terrariums and is known as the ribbon plant. These dracaenas grow leaves on a slender stem from which they grow in like manner to a corn plant. Green with a white border, these accent their setting.

*Dracaena deremensis* is a favorite dracaena often found in the corners of rooms as a larger house plant. There are two favorite varieties which are most commonly found. *D. deremensis* 'Janet Craig' has large, shiny dark green leaves which are 12-18 inches long and approximately two inches wide, while *D. deremensis* 'Warneckei' has stiff 8-12 inch leaves which are gray-green with white stripes. The latter is particularly suited to low light intensities.

*Dracaena godseffiana* comes from Guinea and the Congo and is better known as the "gold dust dracaena." An oddity in the dracaena group, *D. godseffiana* grows in a more spreading and shrubby form. Reaching a height of possibly two and a half feet, flat oval leaves spotted with yellow to white on dark green, are supported on thin, wirey stems. This plant is also recommended for use in dish gardens and terrariums.

Generally, diffused or indirect light is best for dracaenas with an average room temperature. As always, the soil should be well drained and the pot should never be allowed to stand in water. Fertilize weekly in place of one daily watering with a completely water soluble fertilizer.

To truly appreciate the variety offered by the dracaenas, one should really investigate them further, either in the form of pictures or in a garden center. They are extremely interesting and versatile.

Dear Plant Doctor:

I left my largest plant at home in the care of my sister. I'm unsure of the name, but I think it is a large type of philodendron. Before I left home, I noticed the tips of the large leaves turning brown. Now my sister writes to say that the leaves are turning yellow. I know it must miss me, but how can I pep it back up?

Max Taylor

Dear Max,

There are three possible explanations for your problem. First, if you suddenly exposed your plant to the hot afternoon sun by putting it in front of a window, this could be burning the leaves. Secondly, check your sister's habits with fertilizer. This difficulty arises with either too much or too little fertilizer. Lastly, be sure that the soil is well drained and that the roots are not too wet. This causes the roots to rot and prevents air from getting to the roots.

Plant Clinic:

Help! My impatiens sultana have something like a little net among their top leaves. Tiny white bugs crawl along this net. The leaves are turning yellow and limp. How can I make my plants feel better? Also, my begonias' leaves are turning brown on the edges. They just don't look healthy. What can I do for them?

Deborah

Dear Deborah,

It is hard to identify these small insects without first seeing them. However, it sounds as if you have mealy bugs. In any case, application of malathion will probably help. Please be sure to follow the instructions printed on the label exactly. Your begonias have probably been watered too heavily or else the soil drainage is inadequate.

# THE TIGER

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Rowntree